

EAST Search History

EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---------------------------|------------------|---------|---------------------|
| L1 | 751 | 178/19.01-19.07. ccls. | USPAT | OR | OFF | 2010/11/09 13:40 |
| L2 | 947 | 178/19.01-19.07. ccls. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/11/09 13:40 |
| L3 | 105 | 178/19.01-19.07. ccls. and friction | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/11/09 13:40 |
| L4 | 21 | 178/19.01-19.07. ccls. and friction and weight | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/11/09 13:40 |
| S1 | 6 | ((("5898427") or ("5657459") or ("5530208") or ("5454654") or ("5371516") or ("4127338")).PN. | US-PGPUB; USPAT | OR | OFF | 2007/01/15 13:24 |
| S2 | 24 | ("1038738" "1122909" "2508075" "4169334" "4377349" "4902858" "5067573" "5179502" "5180891" "5401917" "5454654" "5483262" "5530208" "D355932").PN. OR ("5898427").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/01/15 13:29 |
| S3 | 546 | (pen stylus) and weight and (roll rolling rolls rolled) and eccentric | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/05/22 11:33 |
| S4 | 226 | (pen stylus) and weight same eccentric and (roll rolls rolling rolled) | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/01/15 13:46 |
| S5 | 0 | B43K23/004.ipc. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/01/15 13:46 |
| S6 | 20 | B43K23/02.ipc. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/01/15 13:55 |

| | | | | | | |
|-----|-----|--|---|----|-----|---------------------|
| S7 | 23 | B43K23/02.ipc. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/15 13:49 |
| S8 | 3 | writing same pen and weight same eccentric | FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/15 13:50 |
| S9 | 654 | 401/131.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/17 08:25 |
| S10 | 58 | 401/131.ccls. and weight | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/15 13:56 |
| S11 | 4 | S9 and eccentric | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/15 13:56 |
| S12 | 77 | 401/131.ccls. and roll\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/17 08:32 |
| S13 | 553 | roll\$4 near4 motion and weight same eccentric | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/17 08:33 |
| S14 | 151 | roll\$4 near4 motion same (inhibit stop counter) and weight same eccentric | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/17 08:34 |
| S15 | 16 | ("2351762").URPN. | USPAT | OR | OFF | 2007/01/17 08:45 |

| | | | | | | |
|-----|------|--|---|----|-----|---------------------|
| S16 | 16 | ("1513772" "2351762" "3163421" "3498613" "3616101" "3655197" "4194737" "4213267" "4300767" "4448418" "4842563" "4915669").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/01/17 08:51 |
| S17 | 1334 | 345/179.ccls. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/01/17 08:51 |
| S18 | 204 | 345/179.ccls. and roll\$4 | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/01/17 08:52 |
| S19 | 32 | 345/179.ccls. and roll\$4 and weight | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/01/17 08:57 |
| S20 | 391 | roll\$4 near4 motion near6 stabili\$4 | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/01/17 08:57 |
| S21 | 105 | roll\$4 near4 motion near6 stabili\$4 and (pen cylinder) | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/01/17 09:34 |
| S22 | 55 | roll\$4 near4 motion near6 stabili\$4 and (pen cylinder) and weight | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/01/17 08:59 |
| S23 | 3 | roll\$4 near4 motion near6 stabili\$4 and (pen cylinder) and weight and eccentric' | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/01/17 08:58 |
| S24 | 3 | roll\$4 near4 motion near6 stabili\$4 and (pen cylinder) and weight and eccentric | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/01/17 08:58 |
| S25 | 4672 | roll\$4 near6 stabili \$4 and (pen cylinder) | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/01/17 09:34 |
| S26 | 5192 | roll\$4 near6 stabili \$4 and (pen cylinder) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/17 09:34 |
| S27 | 1366 | roll\$4 near6 stabili \$4 same (motion movement) and (pen cylinder) | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/01/17 09:35 |

| | | | | | | |
|-----|------|---|---|----|-----|---------------------|
| S28 | 672 | roll\$4 near6 stabili \$4 same (motion movement) and (pen cylinder) and weight | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/01/17 09:35 |
| S29 | 675 | roll\$4 near6 stabili \$4 same (motion movement) and (pen cylinder) and weight | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/17 09:35 |
| S30 | 31 | roll\$4 near6 stabili \$4 same (motion movement) and (pen cylinder) and weight same eccentric | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/17 09:36 |
| S31 | 36 | roll\$4 near6 stabili \$4 same (motion movement) and (pen cylinder) and weight same eccentric\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/17 10:31 |
| S32 | 439 | 345/180.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/17 11:10 |
| S33 | 35 | 345/180.ccls. and roll\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/17 11:10 |
| S34 | 20 | 345/180.ccls. and weight | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/17 11:13 |
| S35 | 1 | 10/814538 | US-PGPUB; USPAT; DERWENT | OR | OFF | 2007/01/19 13:52 |
| S36 | 2 | "6215480".pn. | US-PGPUB; USPAT; DERWENT | OR | OFF | 2007/01/19 14:17 |
| S37 | 1105 | 401/195.ccls. | US-PGPUB; USPAT; DERWENT | OR | OFF | 2007/01/19 14:17 |

| | | | | | | |
|-----|--------|---------------------------|---|----|-----|---------------------|
| S38 | 2267 | (pen stylus) same rolling | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/05/22 11:33 |
| S39 | 249086 | weight and friction | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/05/22 11:34 |
| S40 | 243 | S38 and S39 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/05/22 11:33 |
| S41 | 87959 | weight same friction | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/05/22 11:34 |
| S42 | 134 | S38 and S41 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/05/22 15:00 |
| S43 | 151 | 401/80.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/05/22 15:02 |
| S44 | 116 | 401/74.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/05/22 15:11 |
| S45 | 5 | 401/74.ccls. and weight | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/05/22 15:02 |

| | | | | | | |
|-----|---------|---|---|----|-----|---------------------|
| S46 | 171 | 401/84.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/05/22 15:12 |
| S47 | 1 | 401/84.ccls. and weight | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/05/22 15:12 |
| S48 | 168 | S46 not S44 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/05/22 15:46 |
| S49 | 507058 | (rotation rotat\$4 rolling roll\$3) near4 (movement motion) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/05/22 15:47 |
| S50 | 87959 | weight same friction | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/05/22 15:47 |
| S51 | 14873 | S49 and S50 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/05/22 15:47 |
| S52 | 4340 | S49 same S50 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/05/22 15:47 |
| S53 | 2495747 | (pen stylus tube) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/05/22 15:47 |

| | | | | | | |
|-----|---------|---|---|----|-----|---------------------|
| S54 | 2536266 | (pen stylus tube pencil) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/05/22 15:48 |
| S55 | 1048 | S52 and S54 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/05/22 15:48 |
| S56 | 157 | S55 and eccentric | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/05/22 15:59 |
| S57 | 74 | "homer, steven".in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/05/22 16:00 |
| S58 | 297 | 188/382.ccls. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/04/08 10:13 |
| S59 | 285 | 188/1.12.ccls. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/04/08 10:13 |
| S60 | 86 | 188/1.12.ccls. and friction | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/04/08 10:13 |
| S61 | 10 | ("3366201" "3608693" "3620333" "3623575" "4333207").PN. OR ("4629036").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/04/08 10:16 |
| S62 | 141 | 188/4B.ccls. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/04/08 10:18 |
| S63 | 257 | 188/271.ccls. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/04/08 10:22 |
| S64 | 136 | 188/271.ccls. and friction | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/04/08 10:22 |

EAST Search History (I interference)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--------------|-----|------------------|---------|------------|
|-------|------|--------------|-----|------------------|---------|------------|

| | | | | | | |
|-----|------|---|-----------------------------|----|-----|------------------|
| S65 | 3997 | (weight and friction\$4 and rotat\$6).clm. | US-PGPUB; USPAT; UPAD | OR | OFF | 2010/11/09 11:30 |
| S66 | 783 | (weight and friction\$4 and rotat\$6 and housing).clm. | US-PGPUB; USPAT; UPAD | OR | OFF | 2010/11/09 11:30 |
| S67 | 4 | (weight and friction\$4 and rotat\$6 and housing and (stylus pen)).clm. | US-PGPUB; USPAT; UPAD | OR | OFF | 2010/11/09 11:30 |
| S68 | 240 | (weight and friction\$4 and rotat\$6 and housing and (slow\$4 stop\$4 absorb\$4)).clm. | US-PGPUB; USPAT; UPAD | OR | OFF | 2010/11/09 11:31 |
| S69 | 54 | (weight and friction\$4 and rotat\$6 and housing and (slow\$4 stop\$4 absorb\$4) and longitudinal).clm. | US-PGPUB; USPAT; UPAD | OR | OFF | 2010/11/09 11:34 |
| S70 | 175 | (weight and friction\$4 and rotat\$6 and housing and longitudinal).clm. | US-PGPUB; USPAT; UPAD | OR | OFF | 2010/11/09 11:34 |
| S71 | 8 | (weight near6 longitudinal and friction\$4 and rotat\$6 and housing).clm. | US-PGPUB; USPAT; UPAD | OR | OFF | 2010/11/09 11:35 |

11/ 9/ 2010 1:42:33 PM

C:\Documents and Settings\sholton\My Documents\EAST\Workspaces\Various Input Devices\10814538.wsp